



World Meteorological Organization

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Overview of the survey of Members' needs and capacities for Polar RCC services

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Purpose and design of the survey

- To get an overview of **general requirements, interest and capacities** of Members relevant to the implementation of PRCCs
- Survey addresses mandatory and highly-recommended functions of WMO RCCs following a template developed for the initiation of WMO RCC implementation (adjusted and discussed with the EC-POHRS Services Task Team)
- Survey does not provide much flexibility for communicating details
- **The survey prepares the ground for more specific discussions and negotiations around PRCC implementation**



Target audience

- Disseminated in February 2015 to Permanent Representatives of 22 countries represented in EC-PHORS (EC Panel of Experts on Polar and High Mountain Observations, Research and Services)
- 17 countries provided response



The survey questions

... against RCC functions with an indication of the region (Arctic/
Antarctic)

- Does your country **require** this activity to be performed or coordinated by a Polar RCC?
- Does your country **provide** relevant services or carry out research to enable such services for Polar Regions?
- Is your country **interested** in contributing to this function of a Polar RCC?



Key outcome (focus: mandatory functions)

More than two-thirds of the responding countries indicate that they **require** a PRCC to perform or coordinate the listed functions

More than two-thirds of the responding countries indicate that they **provide** services or carry out research to enable services addressing the listed functions for Polar regions

More than three-quarters of the responding countries indicate their **interest** in contributing to the listed functions within the framework of a PRCC



Overall conclusion

The survey shows a clear indication by Members on requirements and capacities for, and interest in, Polar RCC services



Remarks from Members

- Members may be willing to, and capable of providing relevant services but may lack the resources to do so
- Some services are provided for parts of the Polar regions (limited areas, stations) and could be extended if resources were available, including by means of collaboration
- Members found it difficult to respond to the survey in the absence of a PRCC concept
- Some services are provided on the global scale, covering Polar regions without reflecting Polar characteristics properly
- Survey responses do not indicate any formal commitment





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Thank you for your attention

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